

# Senegal River Basin Climate Change Resilience Development Project

2014 - 2024

## World Bank

Guinea

Mali

Mauritania

Senegal

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## NATURE BASED SOLUTIONS

forests, sustainable management

The Senegal River Basin Multi-Purpose Water Resources Development (MWRD2) Project was the second phase of a 10-year program designed to enhance regional integration among the countries of the Senegal River Basin for multi-purpose water resources development, to foster improved community livelihoods. The MWRD2 Project Development Objective was to improve coordinated management of water resources for socially, environmentally and economically sustainable development in the Senegal River Basin. The project had three inter-related components supporting the project development objective: (1) Institutional development, (2) Multi-purpose water resources development and (3) Infrastructure management and planning. The objective of Institutional development was to build capacity for cooperative management. The objective of the second component was to promote income-generating activities and to improve livelihoods for the basin population, while the objective of the third component was to advance climate resilient water resources planning and development in the region. The project implemented agroforestry and reforestation activities for slope stabilization, protecting more than 3,500 hectares of

land against erosion.

#### LEARN MORE

<https://projects.worldbank.org/en/projects-operations/project-detail/P131323>

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#### INTERVENTION

Hybrid

#### HAZARD

landslides & erosion

#### SCALE

International

#### RISK REDUCTION BENEFITS

climate adaptation or resilience, erosion control and slope stabilization

#### DONORS

ida

#### EST. MONETARY COST

(TODAY'S US\$)

**6.68**

#### EST MONETARY BENEFITS

**Unknown**

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